STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD 2004-2005 ANNUAL REPORT

FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

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DATE

Reporting Period July 1, 2004 through June 30, 2005 A / 10 E

An Annual Report Is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. Retain a copy of the completed Annual Report for your records.

Please circle or highlight any information contained in Items A, B, and C below that is new or revised so we can update •ur records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers, and e-mail addresses of the Regional Board contacts, as well as the Regional Board Offices addresses are indicated below.

REGIONAL BOARD INFORMATION:

Los Angeles Region 320 W.4th Street, Ste.200 Los Angeles, CA 90013

Contact: Sumaira Noreen Tel: (213) 620-6363

Email: kchung@waterboards.ca.gov

GENERAL INFORMATION

A. Facility Information:

Macleod Metals 9309 Rayo Ave South Gate, CA 90280 WDID No: 4 191003226 Contact: William Lambert

Email:

Tel: (323) 567-7767

SIC Code(s):

510 0 (8) 5093

Scrap and Waste Materials

B. Facility Operator Information:

Macleod Metals Contact: William Lambert

9309 Rayo Ave Email:

South Gate. CA 90280 Tel: (323) 567-7767

C. Facility Billing Information:

Macleod Metals Contact: William Lambert

9309 Rayo Ave Email:

South Gate, CA 90280 Tel: (323) 567-7767

Additional Table D Parameters: Fe,Pb,Al,Cu,Zn,COD

ANNUAL REPORT

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D.	SAf	MPLING A	ND AN	ALYSIS EXEM	PTIONS AND R	REDUCTIONS			
	1.			g perio s , was y h sections B.12			ng and an	alyzing	samples from two storm events in
		Y	ES	Go to Item D.	2		X	NO	Go to Section E
	2.					m collecting and a cation if you chec			es from two storm events. Attach a or v.
		i,	Partic	apating in an A	pproved Group	Monitoring Plan		Grou	p Name :
		i).	Subn	nitted No Expo	sure Certifica	tion (NEC)		Date	Submitted:
			Re-e	valuation Date:	***	-			
			Does	facility continu	e to satisfy NE	C conditions?] YES	□ NO
		iii.	Subn	nitted Samplin	g Reduction C	ertification (SR	C)	Date	Submitted:
			Re-e	valuation Date:	***************************************	ine			
			Does	facility continu	e to satisfy SR	C conditions?	Automon	YES	□ NO
		iv.	Rece	ived Regional I	Board Certificat	ion	Certifica	ation Da	ate:
		v	Rece	wed Local Age	ncy Certification	n		Cetifi	cation Date:
	3.	lf yeu ch	ecked I	ooxes i or iii abo	ove, were you s	scheduled to sam	iple one s	storm e	vent during the reporting year?
		YI	ES	Go to Section	E			NO	Go to Section F
	4	If you cho	ecked l	ooxes ii, iv, or v	go to Section	F.			
E,	SAM	IPLING AN	ID ANA	LYSIS RESUL	<u>rs</u>				
	1.	How man	ny stori	m events did yo	ou sample?	***************************************		2.i or iii.	attach explanation (if you checked above, only attach explanation if you
	2.					first storm of the 5.5 of the Genera		son tha	t produced a discharge during
			YES				X	NO,	attach explanation (Please note that if you do not sample the first storm event, you at still required to sample 2 storm events)
	3,	How man	y stori	n water discha	ge locations ar	re at your facility?	? 1		

4.		reach storm event sampled, did you collect and analyze a mple from each of the facilitys' storm water discharge locations?	\boxtimes	YES, go to	Item E	E.6 NO
5.		is sample collection or analysis reduced in accordance in Section B.7.d of the General Permit?	X	YES		NO, attach explanation
		YES", attach documentation supporting your determination t two or more drainage areas are substantially identical.				
	Dat	te facility's drainage areas were last evaluated				
6	We	ere all samples collected during the first hour of discharge?	\boxtimes	YES		NO, attach explanation
7		s <u>all</u> storm water sampling preceded by three (3) rking days without a storm water discharge?	\boxtimes	YES		NO, attach explanation
8.		ere there any discharges of stormwater that had been approarily stored or contained? (such as from a pond)		YES	\boxtimes	NO, go to Item E.10
9	cont	you collect and analyze samples of temporarily stored or ained storm water discharges from two storm events? one storm event if you checked item D.2.i or iii. above)		YES	X	NO, attach explanation
10.	Spec	tion B.5. of the General Permit requires you to analyze storm wa cific Conductance (SC), Total Organic Carbon (TOC) or Oil and orm water discharges in significant quantities, and analytical pa	Grease	e (O&G), oth	ner pol	lutants likely to be present
	a.	Does Table D contain any additional parameters related to your facility's SIC code(s)?	\boxtimes	YES		NO, Go to Item E.11
	b.	Did you analyze all storm water samples for the applicable parameters listed in Table D?	\boxtimes	YES		NO
	С	If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:				
		In prior sampling years, the parameter(s) have not be consecutive sampling events. Attach explanation	een de	tected in sig	nificar	nt quantities from two
		The parameter(s) is not likely to be present in storm discharges in significant quantities based upon the fa				
		Other. Attach explanation				
11.		each storm event sampled, attach a copy of the laboratory analy lits using Form 1 or its equivalent. The following must be provid				
	9 9 9	Name and title of sampler. Parameters tested. Name of analytical testing laboratory. To	est me est det ate of t	results. thods used. ection limits testing.		palytical results

F. QUARTERLY VISUAL OBSERVATIONS

1.

2.

Sec	Authorized Non-Storm Water Discharges Section B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water discharges and their sources.										
a.	Do authorized non-storm water discharges occur at your facility?										
	YES NO Go to Item F.2										
b.	Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. Attach an explanation for any "NO" answers . Indicate "N/A" for quarters without any authorized non-storm water discharges.										
	July -September TYES NO NO NA October-December TYES NO NO										
	January-March ☐ YES ☐ NO → N/A April-June ☐ YES ☐ NO ★ N/A										
C.	Use Form 2 to report quarterly visual observations of authorized non-storm water discharges or provide the following information.										
	 i. name of each authorized non-storm water discharge ii. date and time of observation iii. source and location of each authorized non-storm water discharge iv. characteristics of the discharge at its source and impacted drainage area/discharge location v. name, title, and signature of observer vi. any new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date. 										
Sec	nuthorized Non-Storm Water Discharges tion B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the sence of unauthorized non-storm water discharges and their sources.										
a.	Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources. Attach an explanation for any "NO" answers.										
	July -September YES NO October-December YES NO										
	January-March YES NO April-June YES NO										
b.	Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?										
	■ YES ■ NO Go to item F.2.d										
C.	Have each of the unauthorized non-storm water discharges been eliminated or permitted?										
YES NO Attach explanation											
d.	d. Use Form 3 to report quarterly unauthorized non-storm water discharge visual observations or provide the following information.										
	name of each unauthorized non-storm water discharge. ii. date and time of observation. iii. source and location of each unauthorized non-storm water discharge. iv. characteristics of the discharge at its source and impacted drainage area/discharge location. v. name, title, and signature of observer. vi. any corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated.										

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during

		locations. At storm events discharge, ar	w whether itach an ex occurred o nd provide t	in the case of ten monthly visual ob columnation for an during scheduled the the date, time, nar	servations on the servations of the servations o	of storm water dis swers. Include in ating hours that c	scharges occur this explanation tid not result in	red at <u>all</u> discha on whether any a storm water	arge eligible			
	2	a. date, t b. name c. charac d. any ne	YES Y How wet series and loand title of cteristics of ew or revise	the discharge (i.e ed BMPs nec e ssa	tion e., odor, cole ry to reduce	or, etc.) and sour	ce of any pollut	ants observed:				
ANI H.	Provide new or revised BMP implementation date. NUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION (ACSCE) ACSCE CHECKLIST Section A.9 of the General Permit requires the facility operator to conduct one ACSCE in each reporting period (July 1 June 30). Evaluations must be conducted within 8-16 months of each other. The SWPPP and monitoring program shall be revised and implemented, as necessary, within 90 days of the evaluation. The checklist below includes the minimum steps necessary to complete a ACSCE. Indicate whether you have performed each step below. Attach an explanation for any "NO" answers.											
		the last year. outdoor washprocess/man	as should be spills and long and rinse ufacturing a ading, and eldisposal at generati	e inspected: eaks have occure areas. areas. transfer areas. areas.		 building rep material sto vehicle/equi truck parkin rooftop equ vehicle fuel 	air, remodeling	, and construct areas reas e areas				
		Have you reviewe potential pollutant					Y	ES	NO			
		Have you inspect is up-to-date? The	e following		hould b e ve	rified:	∑ Y	ES	NO			
		 facility bound 	aries			storm water disc	nardes location	S				

- outline of all storm water drainage areas
- areas impacted by run-on

- storm water collection and conveyance system
- structural control measures such as catch basins, berms, containment areas, oil/water separators, etc.

	4	Have you reviewed all General Permit compliance re since the last annual evaluation?	cords generated	YES	NO
		The following records should be reviewed:			
		 quarterly authorized non-storm water discharge visual observations monthly storm water discharge visual observation records of spills/leaks and associated clean-up/response activities 	water discharge • Sampting and A	horized non-storm e visual observatio Analysis records aintenance inspec ce records	ons
	5	Have you reviewed the major elements of the SWPP compliance with the General Permit?	P to assure	YES	NO
		The following SWPPP items should be reviewed:		10 01	
	6 .	 pollution prevention team list of significant materials description of potential pollutant sources Have you reviewed your SWPPP to assure that a) th	 identification ar implemented fo 	potential pollutant nd description of the or each potential p	ne BMPs to be
		in reducing or preventing pollutants in storm water di non-storm water discharges, and b) the BMPs are be	scharges and authorized	YES	□ NO
		The following BMP categories should be reviewed:			
		 good housekeeping practices spill response employee training erosion control quality assurance 	preventative mmaterial handliwaste handlingstructural BMP	ing and storage pr g/storage	ractices
	7.	Has all material handling equipment and equipment implement the SWPPP been inspected?	needed to	YES	NO
i.	ACS	SCE EVALUATION REPORT			
	The	facility operator is required to provide an evaluation re	eport that includes:		
		identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions		plementing SWPF f non-compliance	
	Use	Form 5 to report the results of your evaluation or devi	elop an equivalent form.		
J.	ACS	SCE CERTIFICATION			
		facility operator is required to certify compliance with ify compliance, both the SWPPP and Monitoring Progr			
		ed upon your ACSCE, do you certify compliance with t vities Stonm Water General Permit?	ومسوستمتم	YES	NO
		ou answered "NO" attach an explanation to the ACSC apliance with the Industrial Activities Storm Water Gen		you are not in	

ATTACHMENT SUMMARY

	swer the questions below to help you determine what should be attach opticable) to questions 2-4 if you are not required to provide those attached.			nual report. A	Answer NA (N	ot	
1	Have you attached Forms 1,2,3,4, and 5 or their equivalent?	\boxtimes	YES	(Mandatory)			
2	If you conducted sampling and analysis, have you attached the laboratory analytical reports?	区	YES		40 E		Α
3.	If you checked box II, III, IV, or V in item D.2 of this Annual Report, have you attached the first page of the appropriate certifications?		YES	^	10 <u>S</u>	₫ N	Α
4.	Have you attached an explanation for each "NO" answer in items E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, G.1, H.1-H.7, or J?		YES		NO [<u>]</u>	N D	Α
ΑI	NUAL REPORT CERTIFICATION						
PE we pe wi su sig	im duly authorized to sign reports required by the INDUSTRIAL ERMIT (see Standard Provision C.9) and I certify under penalty are prepared under my direction or supervision in accordance witersonnel properly gather and evaluate the information submitted no manage the system, or those person directly responsible for a sibmitted is, to the best of my knowledge and belief, true, accurate guificant penalties for submitting false information, including the owing violations.	of law th a sy Base gather e and	that the the theoretical the theoretical the theoretical the	his documen designed to my inquiry of e information lete. I am a	it and all atta ensure that f the person n, the inform ware that th	achm qual or ponation ation ere a	ents ified ersons
Si	inted Name: W. HAMBERT gnature: W. Kambul			Dat <u>e</u> :	06->	-9-	05

Order #:

598923

Client:

.sey Management

Matrix: WAIER

Client Sample ID: O/F #1

Date Sampled: 02/18/2005 **Time Sampled:** 09:45

Sampled By:

RAYO

Analyte	Result	DF	DLR	Units	Date/Analyst
120.1 Conductivity					
Conductivity	9.8] <	1	1.0	umhos/c	om 02/25/05 CM
<u>150.1 pH</u>					
рН	6.62	<u> </u>		NA	02/23/05 DV
160.2 Total Suspended Solids (TSS)					
Total Suspended Solids	ND	/ 1	5.0	mg/L.	03/01/05 HK
1664 Oil and Grease					
Total Oil and Grease	ND /	1	5	mg/L	02/26/05 BS
200.7 ICP Total Metals - Water Only					
Aluminum	●.632	1	0.03	mg/L	03/03/05 KN
Copper	0.068	1	10.0	mg/L	03/03/05 KN
Iron	2.11	1	0.02	mg/L	03/03/05 KN
Lead	0.021	1	0.005	mg/L	03/03/05 KN
Zinc	0.764		0.01	mg/L	03/03/05 KN
410.4 Chemical Oxygen Demand (COD)					
Chemical Oxygen Demand	ND		4.0	mg/L	03/03/05 L.T
415.1 Total Organic Carbon (TOC)					
Total Organic Carbon	0.7	· • • • • • • • • • • • • • • • • • • •	0.5	mg/L	02/24/05 QP

DLR = Detection limit for reporting purposes, ND = Not Detected below indicated detection limit, DF = Dilution Factor



Analytical Results Report





ASSOCIATED LABORATORIES

806 N. Batavia • Orange, CA 92868 (714) 771-6900 • Fax: (714) 538-1209

CHAIN OF CUSTODY RECORD

CLIENT MARC	-HOO	META	45 CO						1	100	37
ADDRESS 93	ADDRESS 9309 RAYO AUE SOUTH GATE, CA 90280					32-3	H	481	RT	Lab Us Sample	se Only: es Intact Yes No Seals Intact Yes No
PROJECT NAME	SEX CON			PHONE NUI SAMPLERS	: (Signatu	ire)			767	Same D	e Ambient Cooled Frozen Day 24 Hr r 48 Hr
SAMPLE NUMBER	'	LOCATION ESCRIPTION		DATE	TIME	SA WATER	MPLE TY AIR	PE SOLID	NO OF CNTNRS	SUSP. CONTAM.	TESTS REQUIRED
/	0/F #	=/		7/18/05	9:4%	w c			4		TSG. PA Po At Fe,
											ZA, SP.COND, COD.
											OIL + GREAGE
											Add T.U.C. ur 64
											Hold T.U.C. per 64
		10000000000000000000000000000000000000	NAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	***************************************					*******************************		
						İ					
			>			7					
Relinquished by: (S	A /	· 7	Received by	(Signature)		ato	<u></u>	Date/Time		I hereby a indicated	authorize the performance of the above work.
Reinquished by	Signature)	actar	Received by (Signature)	= '	of analys	sis:		Date/Time	e		
Special Instructions	s:				,					DISTRIB	Limited UTION: White with report. Yellow to AL,
					7.	2	176-5-	4:10)	Pink to C	ouner



FAX 714/538-1209

CLIENT Massey Management

(10988)

LAB REQUEST 145859

ATTN: Joe Massey

REPORTED

03/08/2005

1271 S. Tait Ave.

RECEIVED

02/23/2005

PROJECT MacLeod Metals Co.

Anaheim, CA 92806-5533

SUBMITTER

Client

COMMENTS

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods as indicated on the report. This cover letter is an integral part of the final report.

> Order No. 598923

Client Sample Identification

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Robert A. Webber Vice President

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

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DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

The Industrial Activities Storm Water General Permit (General Permit) requires you to analyze storm water samples for at least four parameters. These are pH, Total Suspended Solids (TSS), Specific Conductance (SC), and Total Organic Carbon (TOC) Oil and Grease (O&G) may be substituted for TOC. In addition, you must monitor for any other pollutants which you believe to be present in your storm water discharge as a result of industrial activity and analytical parameters listed in Table D of the General Permit. There are no numeric limitations for the parameters you test for.

The four parameters which the General Permit requires to be tested are considered *indicator* parameters. In other words, regardless of what type of facility you operate, these parameters are nonspecific and general enough to usually provide some indication whether pollutants are present in your storm water discharge. The following briefly explains what each of these parameters mean:

pH is a numeric measure of the hydrogen-ion concentration. The neutral, or acceptable, range is within 6.5 to 8.5. At values less than 6.5, the water is considered acidic; above 8.5 it is considered alkaline or basic. An example of an acidic substance is vinegar, and a alkaline or basic substance is liquid antacid. Pure rainfall tends to have a pH of a little less than 7. There may be sources of materials or industrial activities which could increase or decrease the pH of your storm water discharge. If the pH levels of your storm water discharge are high or low, you should conduct a thorough evaluation of all potential pollutant sources at your site.

Total Suspended Solids (TSS) is a measure of the undissolved solids that are present in your storm water discharge. Sources of TSS include sediment from erosion of exposed land, and dirt from impervious (i.e. paved) areas. Sediment by itself can be very toxic to aquatic life because it covers feeding and breeding grounds, and can smother organisms living on the bottom of a water body. Toxic chemicals and other pollutants also adhere to sediment particles. This provides a medium by which toxic or other pollutants end up in our water ways and ultimately in human and aquatic life. TSS levels vary in runoff from undisturbed land. It has been shown that TSS levels increase significantly due to land development.

Specific Conductance (SC) is a numerical expression of the ability of the water to carry an electric current. SC can be used to assess the degree of mineralization, salinity, or estimate the total dissolved solids concentration of a water sample. Because of air pollution, most rain water has a SC a little above zero. A high SC could affect the usability of waters for drinking, irrigation, and other commercial or industrial use.

Total Organic Carbon (TOC) is a measure of the total organic matter present in water. (All organic matter contains carbon) This test is sensitive and able to detect small concentrations of organic matter. Organic matter is naturally occurring in animals, plants, and man. Organic matter may also be man made (so called synthetic organics). Synthetic organics include pesticides, fuels, solvents, and paints. Natural organic matter utilizes the oxygen in a receiving water to biodegrade. Too much organic matter could place a significant oxygen demand on the water, and possibly impact its quality. Synthetic organics either do not biodegrade very slowly. Synthetic organics are a source of toxic chemicals that can have adverse affects at very low concentrations. Some of these chemicals bioaccumulate in aquatic life. If your levels of TOC are high, you should evaluate all sources of natural or synthetic organics you may use at your site.

Oil and Grease (O&G) is a measure of the amount of oil and grease present in your storm water discharge. At very low concentrations, O&G can cause a sheen (that floating "rainbow") on the surface of water (1 qt. of oil can pollute 250,000 gallons of water). O&G can adversely affect aquatic life and create unsightly floating material and film on water, thus making it undrinkable Sources of O&G include maintenance shops, vehicles, machines and roadways.

If you have any questions regarding whether or not your constituent concentrations are too high, please contact your local Regional Board office. The United States Environmental Protection Agency (USEPA) has published stormwater discharge benchmarks for a number of parameters. These benchmarks may be helpful when evaluating whether additional BMPs are appropriate. These benchmarks can be accessed at our website at http://www.swrcb.ca.gov. It is contained in the Sampling and Analysis Reduction Certification.

See Storm Water Contacts at

http://www.waterboards.ca.gov/stormwtr/contact.html

ANNUAL REPORT

SIDEA

FORM 1-SAMPLING & ANALYSIS RESULTS **FIRST** STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than
 the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not roport "0". Instead, leave the appropriate box blank
- When analysis is done using pertable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box
- · Make additional copies of this form as necessary.

NAME OF PERSON COLLECTING SAMPLE(S): W. LAMBERT

TITLE: PHANT MER

SIGNATURE: W. Lambert

			000000000000000000000000000000000000000			Al	NALYTICAI For First S	L RESULTS	5			
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	IC PARAMET	ERS		OTHER PARAMETERS				
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	тос	Ai	Cv	Fe	Pb	Zn
OF# 1 "A" WESTOFBLOG	9:47 AM	<i>9:00</i> ⊠ AM □ PM	6.62	NP	9.8	ND	0.07	0.632	0 , 068	2.11	0.021	0 .764
	AM PM	AM										
AND		AM PM										
	AM PM	AM PM	······································							ободования		
TEST REPORTING	UNITS:		pH Units	mg/l_	umho/cm	mg/l	mg/l	me/i	Mg/i	mgli	mg/1	mg/1
TEST METHOD DE	TECTION LIMIT:		NA	5.0	1,0	.5	0.7	0.03	0.01	000	0.001	0.01
TEST METHOD USED.			150.1	160.2	120.1	1664	445.1	200.7	240.7	2007	200,7	200.7
ANALYZED BY (SE	LF/LAB).		iAB	LAB	148	48	48	143	LAB	LAB	LAB	in B

TSS - Tetal Suspended Solids

SC Specific Conductance

O&G - Oil & Grease

TOC - Total Organic Carbon

FORM 1-SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

- If analytical results are less than the detection limit (or non-detectable), show the value as less than
 the numerical value of the detection limit (example: < 05)
- If you did not analyze for a required parameter, do not repart "0" Instead, leave the appropriate hex blank
- When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "FA" in the appropriate test method used box
- Make additional copies of this form as necessary.

NAME OF PERSON COL	LECTING SAMPLE(S		TIT	LE:			SIGNA	TURE:				
		-	ANALYTICAL RESULTS For First Storm Event									
DESCRIBE DISCHARGE LOCATION	DATE/TIME OF SAMPLE COLLECTION	TIME DISCHARGE STARTED		BAS	IC PARAMET	ERS			ОТЬ	IER PARAME	TERS	l concessor de la concessor de
Example: NW Out Fall	COLLECTION	SIARTED	рН	TSS	sc	O&G	тос	2000000000000000000000000000000000000				
	AM	■ AM □ PM							Abrichhib soddhadour + velendende			
	AM	AM PM					- Anna Proposition of the Propos		winderform contraction of the co			
	AM □ PM	AM PM									Make et chich with the communication of the communi	
	AM	AM PM						1				
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l			anning and the second s		
TEST METHOD DE	TECTION LIMIT:				380806880000088F0F0F8F0F0F8F0F9F						*	
TEST METHOD US	ED.	official of the second	e company of the comp			Managara and a construction of the Construction of the Managara and a construction of the C					agengengen men om om om om om om of a see U.S. does	
ANALYZED BY (SE	I F/LAR):		102124000000000000000000000000000000000							**************************************		

TSS - Total Suspended Solids

SC Specific Conductance

O&G - OII & Grease

TOC - Total Organic Carbon

ANNUAL REPORT

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- Quarterly dry weather visual observations are required of each authorized NSWD
- Observe each authorized NSWD source, impacted drainage area, and discharge location.

- Authorized NSWDs must meet the conditions provided in Section D (pages 5-6), of the General Permit
- Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE: 9-15-04	Observers Name: W. HAM BERT Title:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.
QUARTER: OCTDEC. DATE: //17-04	Observers Name: W. HMBIRI Title: <u>flat many</u> Signature: W. Lambur	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.
QUARTER: JANMARCH DATE: OL-25-03	Observers Name: W. HMRSM Title: PHYT NIKR. Signature: W. Laplust	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.
QUARTER: APRIL-JUNE DATE: 6-200	Observers Name: W. IAMBERT Title: Plant manage Signature: W. Jamlust	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

DATE /TIME OF OBSERVATION	SOURCE AND LOCATION OF AUTHORIZED NSWD	NAME OF AUTHORIZED NSWD	CHARAO Indicate whether authoriz discolored, causing stain	THORIZED NSWD CTERISTICS red NSWD is clear, cloudy, or ling, contains floating objects on, has odors, etc.	DESCRIBE ANY REVISED OR NEW BMPs AND PROVIDE THEIR IMPLEMENTATION DATE
	EXAMPLE: Air conditioner Units on Building C	EXAMPLE: Air conditioner condensate	At the NSWD Source	At the NSWD Drainage Area and Discharge Location	
NoNE					
AM		Annual Market Control of Control			
					
[] AM		with the state of			
AM					
AM					
-					
AM	•		,		

FORM 3-QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- Unauthorized NSWDs are discharges (such as wash or nnse waters) that do not meet the conditions provided in Section D (pages 5-6) of the General Permit.
- Quarterly visual observations are required to observe current and detect prior unauthorized NSWDs.
- Quarterly visual observations are required during dry weather and at all facility drainage areas.
- Each unauthorized NSWD source, impacted drainage area, and discharge location must be identified and observed.
- Unauthorized NSWDs that can not be eliminated within 90 days of observation must be reported to the Regional Board in accordance with Section A.10.e of the General Permit.
- · Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE/TIME OF OBSERVATIONS AM 9-7/34 2.20 PM	Observers Name: W. HAMBERT Title: Plant manager Signature: W. Hall	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES (\$\frac{1}{2}NO	If YES to either question, complete reverse side.
QUARTER: OCTDEC. DATE/TIME OF OBSERVATIONS	Observers Name: W. HAMBERT Title: Plant Manage Signature: W. Indust	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES ⊋NO	If YES to either question, complete reverse side.
QUARTER: JANMARCH DATE/TIME OF OBSERVATIONS GH-AM CH-LUTTE PM	Observers Name: W. Lumbut Title: Plant Memory Signature: W. Lambut	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES ⊞NO	If YES to either question, complete reverse side.
DATE/TIME OF OBSERVATIONS AM AM PM	Observers Name: W. FAMBERT Title: Plant Mgr. Signature: W. Imbat	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES 및NO	If YES to either question, complete reverse side.

FORM 3 QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

OBSERVATION DATE (FROM REVERSE SIDE)	NAME OF UNAUTHORIZED NSWD	SOURCE AND LOCATION OF UNAUTHORIZED NSWD	DESCRIBE UNAU CHARACT Indicate whether unauthori discolored, causing stains; consistency of the constant of th	DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS. PROVIDE UNAUTHORIZED	
	EXAMPLE: Vehicle Wash Water	EXAMPLE NW Corner of Parking Lot	AT THE UNAUTHORIZED NSWD SOURCE	AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	NSWD ELIMINATION DATE.
NONE					
AM					
AM PM					
AM					
AM					

ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

SIDE A

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual abservations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.
- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge.

Observation Date: October 20 2004	NON ENGIRE	#1		#2		#3		#4	
11 1 11 12 - 25	Drainage Location Description	WESTON	= 1340a A	z o					
Observers Name W. FAMIBERT	Oleservation Time	18:00	□ P.M. □ A.M.		□P.M. □ A .M.		□ P.M. □ A.M.		□P.M. □A.M.
Title Plat magn	NIGHT RHW Time Discharge Began		□ P.M. □ A.M.				□ P.M. □ A.M.		□P.M. □A.M.
Signature W. Zambush	Were Pollutants Observed (If yes, complete reverse side)	YES N	10 🔼	YES 🗌	NO 🗌	YES 🗆	NO 🗆	YES 🗆	NO 🗌
Observation Date: November 29 2004	NON ALGIDIE	#1		#2		#3		#4	
Observers Name W. LANBERT	Drainage Location Description	WESTOFA	ios A	1					
and the second s	Observation Time	10:30	□ P.M. (Q) A.M.		□P M . □A.M .		□ P.M. □ A.M.		□P.M. □A.M.
Title PLANT MOR	NIGHT RAIN		□Р.М.		D _b M		□РМ		□P.M
Signature W. Lawlut	Time Discharge Began Were Pollutents ®bserved				A.M				AM
	(If yes, complete reverse side)	YES N	10 🖼	YES 🗌	№ 🗆	YES 🗆	NO 🗌	YES 🗌	NO 🗆
Observation Date: December 2 2004	NUNEH 61 AVE	#1 453701	= ''A.	#2		#3		#4	
Observers Name W. LAMBER		#1 UE3T 01 13106	P.M.	#2	P.M A M.	#3	□ P.M.	#4	□P M □A.M
Observers Name W. LAMBERT Title Plant mg	Observation Time Time Discharge Began	1	□ P.M.	#2	□P.M □A.M. □P.M. □A.M.	#3		#4	□ P M □ A.M □ P.M □ A.M.
Observers Name W. LAMBER	Observation Time N 1674+ + E	MEST OF BLOG MAN RAW	□ P.M. □ A.M. □ P.M.	#2 YES []	□A M. □P.M.	#3		#4	A.M P.M
Observers Name W. LAMBER Title Plant my Signature W. Jament	Observation Time N 164+ + F Time Discharge Began Were Pollutants Observed	ARM RAW	P.M. A.M. P.M. A.M.		□AM. □P.M. □AM.	2.000	□ A.M. □ P.M. □ A.M,		□A.M □P.M □A.M.
Observers Name W. LAMBER Title Plant My Signature W. Lamburt Observation Date: January 28 2005	Observation Time N 164+ + F Time Discharge Began Were Pollutants Observed	MAN RAN YES N	P.M. A.M. P.M. A.M. A.M. P.M. P.M.	YES 🗆	□AM. □P.M. □AM.	YES 🗆	□ A.M. □ P.M. □ A.M,	YES 🗆	□A.M □P.M □A.M.
Observers Name W. LAMBER Title Plant my Signature W. Lamber Observation Date: January 28 2005 Observers Name W. LAMBERT	Observation Time NOBAT Time Discharge Began Were Pollutants Observed (If yes, cumplete reverse side) Drainage Location Description Observation Time	ARM RAW	P.M. A.M. P.M. A.M. P.M. P.M.	YES 🗆	□AM. □P.M. □AM.	YES 🗆	□ A.M. □ P.M. □ A.M,	YES 🗆	□A.M □P.M □A.M.
Observers Name W. LAMBER Title Plant My Signature W. Lamburt Observation Date: January 28 2005	Observation Time N 1674+ Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	#1 UPO 6 #1 UPO 6	P.M. A.M. P.M. A.M. A.M. P.M. P.M.	YES 🗆	□A M. □P.M. □A M. NO □	YES 🗆	□ A.M. □ P.M. □ A.M, NO □	YES 🗆	

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION EXAMPLE: bischarge from material storage Area #2	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining, containing floating objects or an oil sheen, has odors, etc.	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
2-19-06 9:45 AM	SAMPIBO.	CLEAN + CLEAR	NONE VISIBLE	
9:46T AM PM				
AM				
AM				
AM				
AM PM			-	

ANNUAL REPORT FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF

SIDE A

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.

- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge

Observation Date: February 8 2005	BANIPILED	1	EST PF	#2		#3		#4	
Observers Name W. LAMSERT	Drainage Location Description	8-06	"A"						W. M. W. W. M. M. W. M. M. W. M. W.
	Observation Time	9:45	P.M.		□ P.M. □ A.M.		☐ P.M. ☐ A.M.		□P.M. □ A.M.
Title PHANT MGR.	Time Discharge Began	8:6	БР.М. ВАМ.		□ P.M. □ A.M.		□ P.M. □ A.M.		ПР.М. ПАМ.
Senature W. Lambut	Were Pollutents Observed (If yes, complete reverse side)	YES 🗍	NO 🔲	YES 🗌	NO 🗆	YES 🗌	ио 🗆	YES 🗌	NO []
Observation Date: March 2005	NIN BHOLE	#1 WEX	rof	#2		#3		#4	
	Drainage Location Description	BLDG	"A"						
Observers Name W. L-SHI BERT	Observation Time	/.30	P.M.		□ P.M. □ A.M.		☐ P,M. ☐ A.M.		□ P.M. □ A.M.
Title Plant mgr		7500	P.M.				P.M.		□РМ
Signature W. Finlut	Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	YES 🗆		YES 🗌		YES 🗆	NO 🗆	YES 🗆	
	1							ļ	
Charmonian Data, April 25 2005	NON THEIRE	#1	وشييدا بد مست	#2		#3		#4	
Observation Date: April 28 2005	NON EH GHBLE Drainage Location Description		FBIOG.	#2		#3 		#4	
Observation Date: April 28 2005 Observers Name W HAMBERY	Drainage Location Description	WASTE	" /	#2	□ P.M.	#3	□ P M	#4	□ P.M.
Observers Name W 1844 BERT			□ P.M. □ A.M. □ P.M	#2	□ АМ. □РМ	#3	☐ A M.	#4	□ A.M □ P.M.
Observers Name W 1844 BERT	Drainage Location Description	8:30	□ P.M. □ P.M. □ P.M. □ A.M.		□ A M. □ P.M. □ A.M.		☐ A M. ☐ P.M. ☐ A.M.		☐ A.M ☐ P.M. ☐ A.M.
Observers Name W HAM BERN	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	8!30 YES □	□ P.M. □ A.M. □ P.M	YES 🔲	□ АМ. □РМ	YES 🗆	☐ A M.	YES 🗌	□ A.M □ P.M.
Observers Name W 1844 BERT	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	8:30	□ P.M. □ P.M. □ P.M. □ A.M.		□ A M. □ P.M. □ A.M.		☐ A M. ☐ P.M. ☐ A.M.		☐ A.M ☐ P.M. ☐ A.M.
Observers Name W FAH BERT Title PLant Manager Signature W. Familiant Observation Date: May 2005	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	8!30 YES □	□ P.M. □ P.M. □ P.M. □ A.M. NO B2-	YES 🔲	☐ A M. ☐ P.M ☐ A.M. NO ☐	YES 🗆	☐ A M. ☐ P.M. ☐ A.M. NO ☐	YES 🗌	DAM DP.M. A.M.
Observers Name W HAH BERN Title PLant Manager Signature W. Forblant Observation Date: May 2005 Observers Name NINE	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	8!30 YES □	P.M. DP.M. DAM. NO DD-	YES 🔲	☐ A M. ☐ P.M ☐ A.M. NO ☐	YES 🗆	□ A M. □ P.M. □ A.M. NO □	YES 🗌	A.M P.M. A.M. NO
Observers Name W FAH BERT Title PLant Manager Signature W. Familiant Observation Date: May 2005	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) McM EM 618444 Drainage Location Description	8!30 YES □	□ P.M. □ P.M. □ A.M. NO B2-	YES 🔲	A M. P.M A.M. NO	YES 🗆	☐ A M. ☐ P.M. ☐ A.M. NO ☐	YES 🗌	A.M P.M. A.M. NO
Observers Name W AM BERN Title PLant Manager Signature W. Amblaut Observation Date: May 2005 Observers Name NINE	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) McM IEM 618444 Drainage Location Description Observation Time	8!30 YES □	P.M. P.M. A.M. NO BA-	YES 🔲	□ A M. □ P.M □ A.M. NO □	YES 🗆	□ A M. □ P.M. □ A.M. NO □	YES 🗌	A.M P.M. NO P.M A.M P.M M M M P.M P.

FORM 5-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

VALUATION DATE: 85-20-05 INS	SPECTOR NAME: W. LAN	41351	TITLE	: Disar) MER. SIGN	ATURE: W. Foliat
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	YES	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
NONE	ARE ADDITIONAL/REVISED BMPs NECESSARY?	☐ YES ☐ NO		AREA CLEANED	
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPS NOT BEEN FULLY IMPLEMENTED?	YES NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	□YES □NO			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY SMPS NOT BEEN FULLY IMPLEMENTED?	YES NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	□YES □NO			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPS NOT BEEN FULLY IMPLEMENTED?	YES	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	∏YES □NO			